

Abstract

Method of coating of implants, packaging container for coated implants, and method for
5 coating a packaging container

The present invention relates to a method of coating of a device, preferably implants,
with a substance comprising the steps of (a) contacting said device into a solution of
said substrate or substance, and (b) drying said device while being submerged in said
10 solution. The present invention also relates to a packaging container for a device,
preferably an implant. Said packaging container being adapted such that said device is
coatable within said packaging container. Moreover, the present invention relates to a
method of coating the inner surfaces of a packaging container for a device, preferably
implants, to be coated by a substance, comprising the steps of (a) siliconizing said inner
15 surfaces of said container using a silicone emulsion, and (b) heat-curing to form a
baked-in silicone layer on said inner surfaces of said container. Moreover said
packaging container relates to the use of said method of coating a packaging container
for improving and/or controlling the distribution coefficient of the substance to be coated
on said device between said container and said device. Furthermore, the present
20 invention encompasses a coated device, preferably an implant, obtainable by a method
according to the present invention. The present invention also relates to the use of said
method of coating devices for improving the homogeneous distribution of the coating on
the device. Finally, the present invention relates to the use of said method of coating a
packaging container for improving and/or controlling the distribution coefficient of the
25 substance to be coated on said device between said container and said device.